

## APPLICATION DATA SHEET

### Application Information

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?:

Computer Readable Form (CRF)? No

Number of Copies of CRF::

Title:: THIN FILM ELECTRODE FOR FORMING OHMIC  
CONTACT IN LIGHT EMITTING DIODES AND  
LASER DIODES USING NICKEL-BASED SOLID  
SOLUTION FOR MANUFACTURING HIGH  
PERFORMANCE GALLIUM NITRIDE-BASED  
OPTICAL DEVICES, AND METHOD FOR  
FABRICATING THE SAME

Attorney Docket Number:: 030681-635

Request for Early Publication? No

Request for Non-Publication?:: No

Suggested Drawing Figure:: 1

Total Drawing Sheets:: 7

Small Entity?:: No

Latin Name::

Variety Denomination Name::

Petition Included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?:: No

### **Applicant Information**

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Republic of Korea

Status:: Full Capacity

Given Name:: June-o

Middle Name::

Family Name:: SONG

Name Suffix::

City of Residence:: Kwangju-si

State or Province of Residence::

Country of Residence:: Republic of Korea

Street of Mailing Address:: Department of Materials Science and Engineering,  
Kwangju Institute of Science and Technology,  
1 Oryong-dong, Buk-gu

City of Mailing Address:: Kwangju-si

State or Province of Mailing Address::

Country of Mailing Address:: Republic of Korea

Postal or Zip Code of Mailing Address::

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Republic of Korea

Status:: Full Capacity

Given Name:: Dong-suk

Middle Name::

Family Name:: LEEM

Name Suffix::

City of Residence:: Kwangju-si

State or Province of Residence::

Country of Residence:: Republic of Korea

Street of Mailing Address:: Department of Materials Science and Engineering,  
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Postal or Zip Code of Mailing Address::

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Republic of Korea

Status:: Full Capacity

Given Name:: Tae-yeon

Middle Name::

Family Name:: SEONG

Name Suffix::

City of Residence:: Kwangju-si

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Country of Residence:: Republic of Korea

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City of Mailing Address:: Kwangju-si

State or Province of Mailing Address::

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Postal or Zip Code of Mailing Address::

### **Correspondence Information**

Correspondence Customer Number:: 21839

Phone Number:: (703) 836-6620

Fax Number: (703) 836-2021

## **Representative Information**

Representative Customer Number:: 21839

## **Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

## **Foreign Priority Information**

<b>Country::</b>	<b>Application Number::</b>	<b>Filing Date::</b>	<b>Priority Claimed::</b>
Republic of Korea	10-2003-0029073	05/07/03	Yes

## **Assignee Information**

Assignee Name:: (1) Samsung Electronics Co., Ltd.  
(2) Kwangju Institute of Science and Technology

Street of Mailing Address:: (1) 416 Maetan-dong, Yeongtong-gu, Suwon-si  
(2) 1 Oryong-dong, Buk-gu

City of Mailing Address:: (1) Gyeonggi-do  
(2) Kwangju-si

State or Province of Mailing Address::

Country of Mailing Address:: (1) Republic of Korea  
(2) Republic of Korea

Postal or Zip Code of Mailing Address::